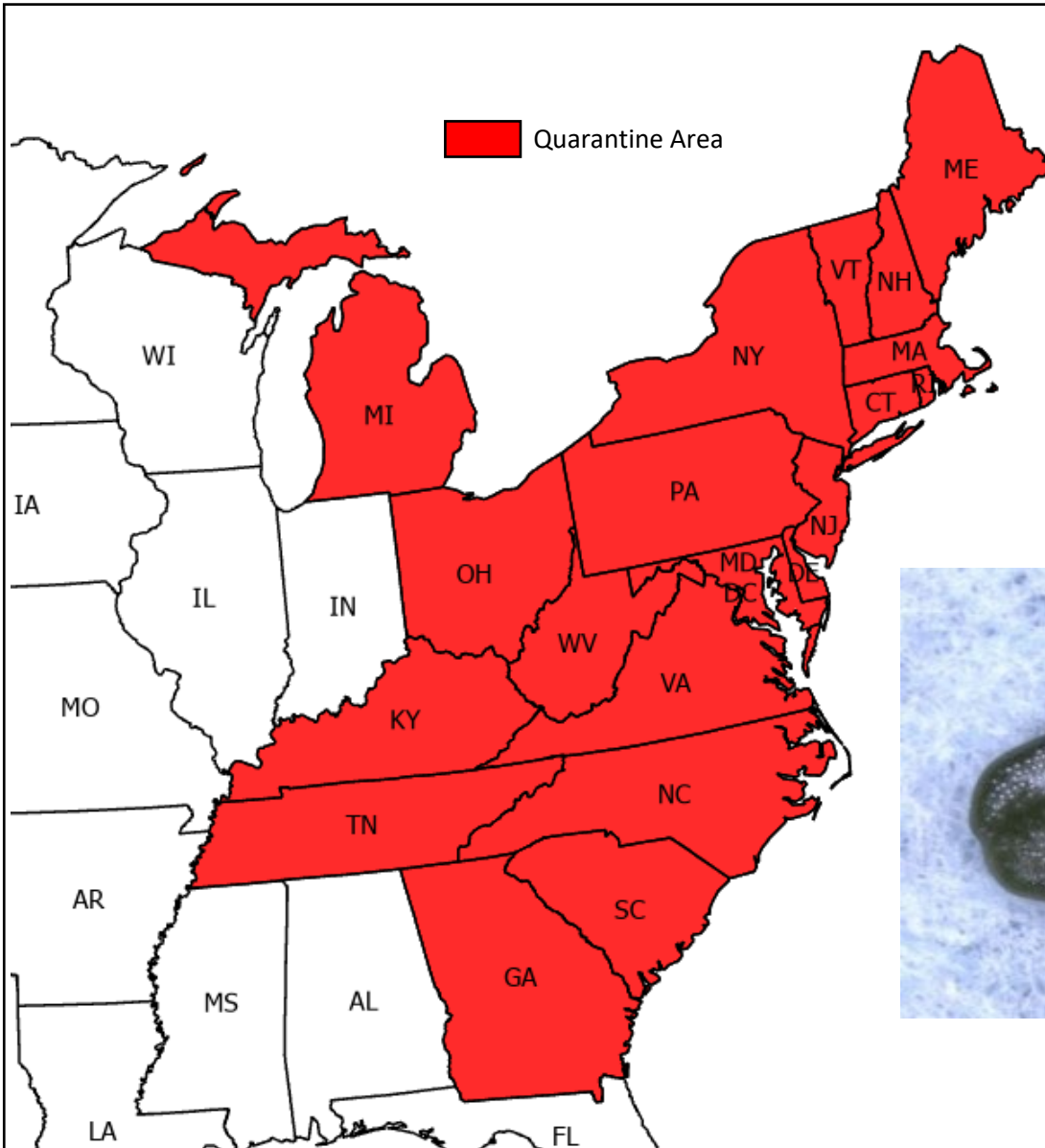




# Elongate Hemlock Scale Exterior Quarantine

Wisconsin Administrative Code ATCP 21.23



Elongate hemlock scale (*Fiorinia externa*), or EHS, is an invasive pest introduced into the U.S. from Asia. It feeds on a wide variety of conifers besides hemlock, including fir and spruce. It damages trees by feeding on the undersides of their needles, sapping nutrients from the trees and weakening them. This makes them susceptible to other pests and diseases.

EHS has not been found on the landscape in WI. Please report suspected introductions of EHS to DATCP immediately via email: [datcppesthotline@wi.gov](mailto:datcppesthotline@wi.gov).



A microscopic view of EHS



The brown spots visible on the needles are the "scale" covering immature insects